

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
James R. Gressel

Appln. No. 10/800,520

Filing Date: 03/15/2004

For: BOOSTER ACTUATOR

§
§
§
§
§
§
§

Attorney Docket: Tyco/Ansul-1-1

Art: 3745

Examiner: Colby M. Hansen

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Alexandria, VA 22313-1450


Sir:

Applicant wishes to make of record in the above-referenced application the references listed on the enclosed Form PTO-1449. It is understood that no fee is due in connection with filing the Information Disclosure Statement. In the event a fee is due, the Assistant Commissioner is authorized to debit Deposit Account 02-4345. This authorization is provided in duplicate.

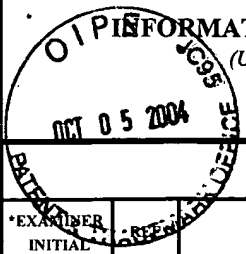
With respect to DE 44 31 624, Figure 7 discloses a cut off valve with a valve member biased by a spring and a cap movable relative to the valve member. Applicant is attempting to get an English translation of this reference, and will supply the English translation to the Patent Office once received. A translated abstract is enclosed with the reference.

With respect to DE 198 08 301, Figure 1 discloses a valve member and a spring biased member 8 and member 5.

Respectfully submitted,


Loren G. Helmreich
Reg. No. 29,389

Date: October 1, 2004
BROWNING BUSHMAN P.C.
5718 Westheimer, Suite 1800
Houston, Texas 77057
Tel: (713) 266-5593
Fax: (713) 266-5169

 <p>INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p>				Docket Number (Optional) Tyco Ansul-1-1		Application Number 10/800,520		
				Applicant(s) James R. Gressel				
				Filing Date 3/15/04		Group Art Unit 3745		
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		4,309,022	01/05/82	R. Reinicke et al.				
		4,549,719	10/29/85	H. Baumann				
U.S. PATENT APPLICATION PUBLICATIONS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
		0 913 587 A2	06/05/99	EPO			YES	NO
		44 31 624 C1	05/09/94	DE				
		198 08 301 A1	02/27/98	DE				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER					DATE CONSIDERED			
<p>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>								

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
Tyco Ansul-1-1

In Re Application Of: **James R. Gressel**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/800,520	3/15/04	Colby M. Hansen		3745	

Title: **BOOSTER ACTUATOR**



Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).



CERTIFICATE OF MAILING

I hereby certify that this correspondence and all referenced enclosure(s) are being deposited with the United States Postal Service via first class mail, addressed to: U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on October 1, 2004.

By: _____

[Handwritten Signature]

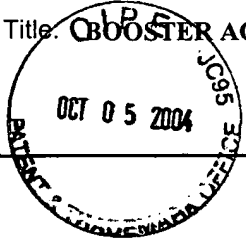
TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
Tyco Ansul-1-1

In Re Application: **James R. Gressel**

Application No. 10/800,520	Filing Date 3/15/04	Examiner Colby M. Hansen	Customer No.	Group Art Unit 3745	Confirmation No.
--------------------------------------	-------------------------------	------------------------------------	--------------	-------------------------------	------------------

Title: **BOOSTER ACTUATOR**



Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 02-4345 as described below.
- ☐ Charge the amount of _____
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.
- ☐ Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____)

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____

10/1/04
(Date)

Signature of Person Mailing Correspondence

Irene Vasquez

Typed or Printed Name of Person Mailing Certificate

***This certificate may only be used if paying by deposit account.**

Signature

Dated: **October 1, 2004**

Loren G. Helmreich, Reg. No. 29,389
BROWNINGSHMAN P.C.
5718 Westheimer, Suite 1800
Houston, TX 77057
Tel: (713) 266-5593
Fax: (713) 266-5169

CC: